



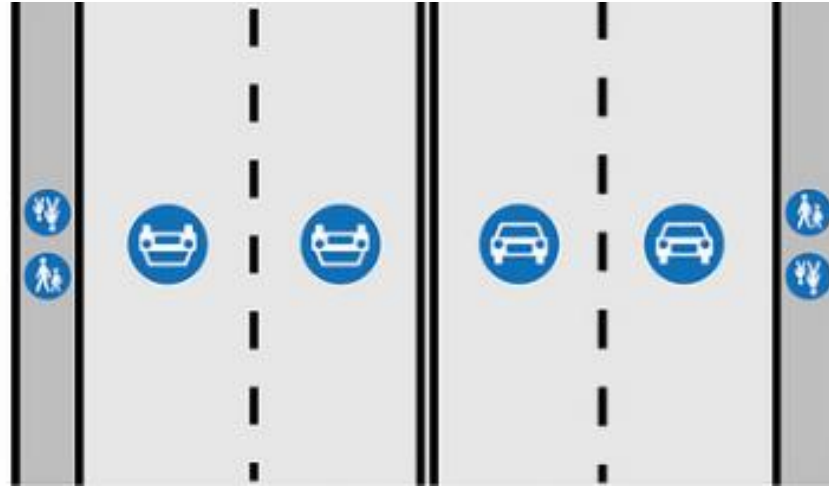
CITY OF FORT LAUDERDALE

TRANSPORTATION & MOBILITY



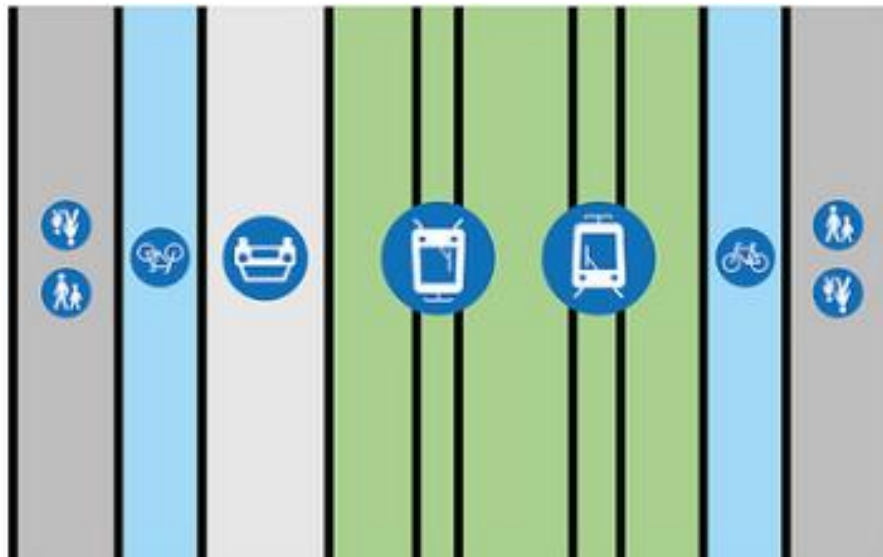
DEPARTMENT PRESENTATION
LOOKING TOWARDS THE FUTURE OF MOVING PEOPLE

A City in Transition



From Moving Cars Today





To Moving People Tomorrow



Moving Safely

- **Engineering**
 - Neighborhood Mobility Master Plans
 - Connecting the Blocks projects
- **Education**
 - Public Outreach
 - Targeted safety campaigns
- **Encouragement**
 - Open Streets & Family Fun Rides
 - Safety gear (bike lights/wrist lights)
- **Enforcement**
 - High Visibility Campaign
- **Evaluation**
 - Pre and Post project studies



Moving Safely - Neighborhood Mobility Master Plans



NEIGHBORHOOD
MOBILITY
MASTERPLAN



3 Completed



3 In Progress



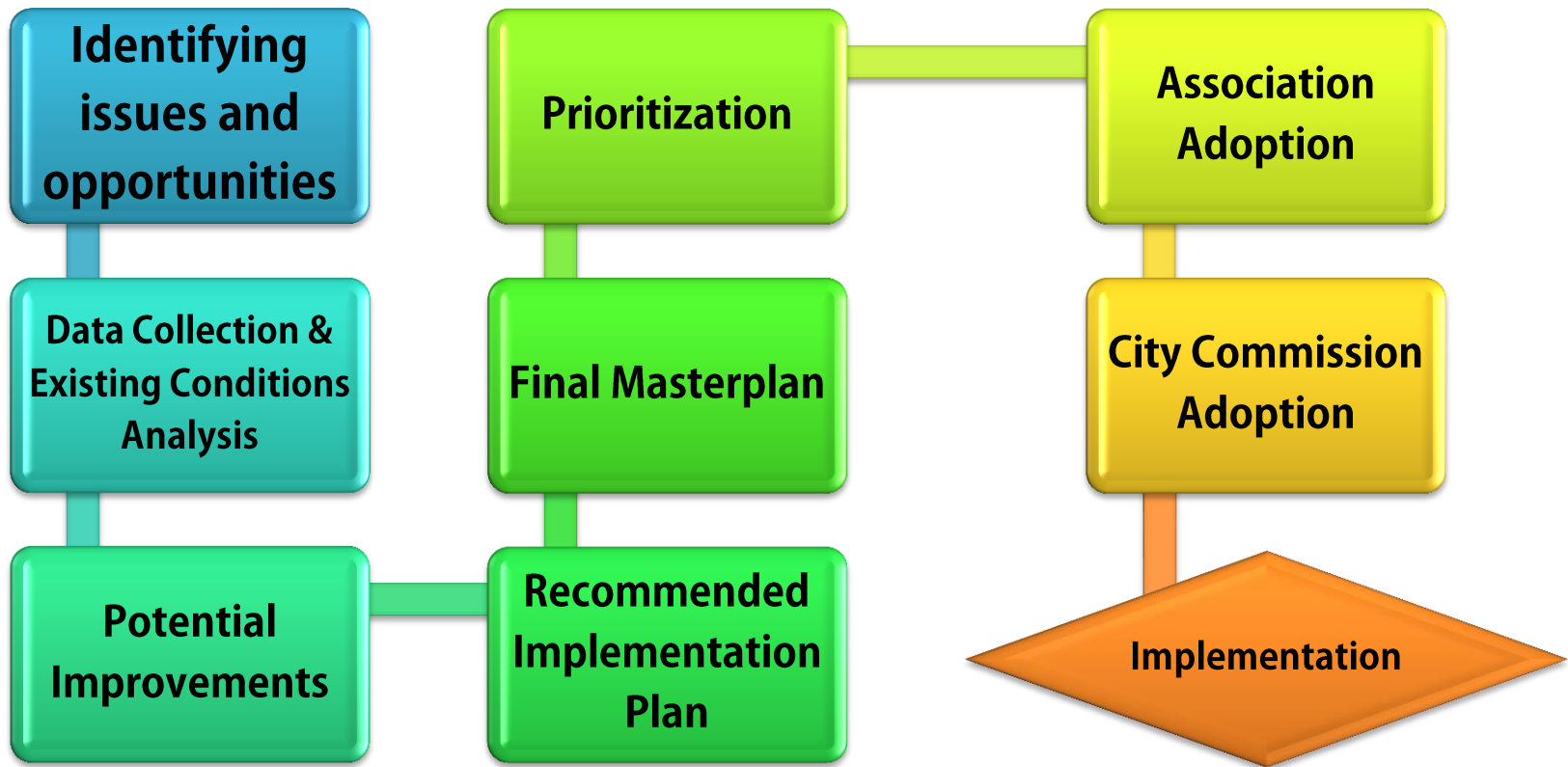
Neighborhood Mobility Master Plans

Overall Goals

- Comprehensive plan vs. uncoordinated solutions
- To address:
 - Traffic Calming
 - Cut Through Traffic
 - Mobility for all modes
- Implementation strategies will include:
 - All modes (Pedestrian, Bicycle, Car etc.)
 - Co-Benefits
 - Context Appropriate Solutions (Traffic Calming Toolbox)



Moving Safely - Neighborhood Mobility Master Plans



RAISED PED CROSSING + PINCH POINT



The pedestrian crossing is raised to give motorists and pedestrians a better view of the crossing area. Because of the elevation change, traffic is slowed. The raised crossing will be accompanied by a pinch point to reduce the crossing distance for pedestrians and further calm traffic.

MINI ROUNDABOUT



A small circular island used in the middle of intersections to force vehicular traffic to slow and negotiate around it. They also increase vehicular safety. It may be landscaped and may have mountable curbs. Raised intersections may be used in place of mini roundabouts, if desired, but may not be as effective at traffic calming.

PED LIGHTING



Installing pedestrian-scale lighting, especially at locations that are not fronted by homes, will create a safer and more comfortable environment for walking. These lights can be solar powered to save energy and promote sustainability.

CHICANE



A series of fixed objects, usually extensions of the curb, which alter a straight roadway into a zigzag path to slow vehicles. Chicanes reduce the speed of motorists but are still easy to navigate. They facilitate one- or two-way traffic. The exact design will be determined in the design phase based on further input.

MINI MEDIANS



Islands constructed between travel lanes can help narrow the lanes and slow down traffic. They may be landscaped, helping to beautify the neighborhood. Additionally, by locating at the northern entrance to the Village, a gateway feature will be created.

Traffic Calming Toolbox Examples

Master Plan Map Example

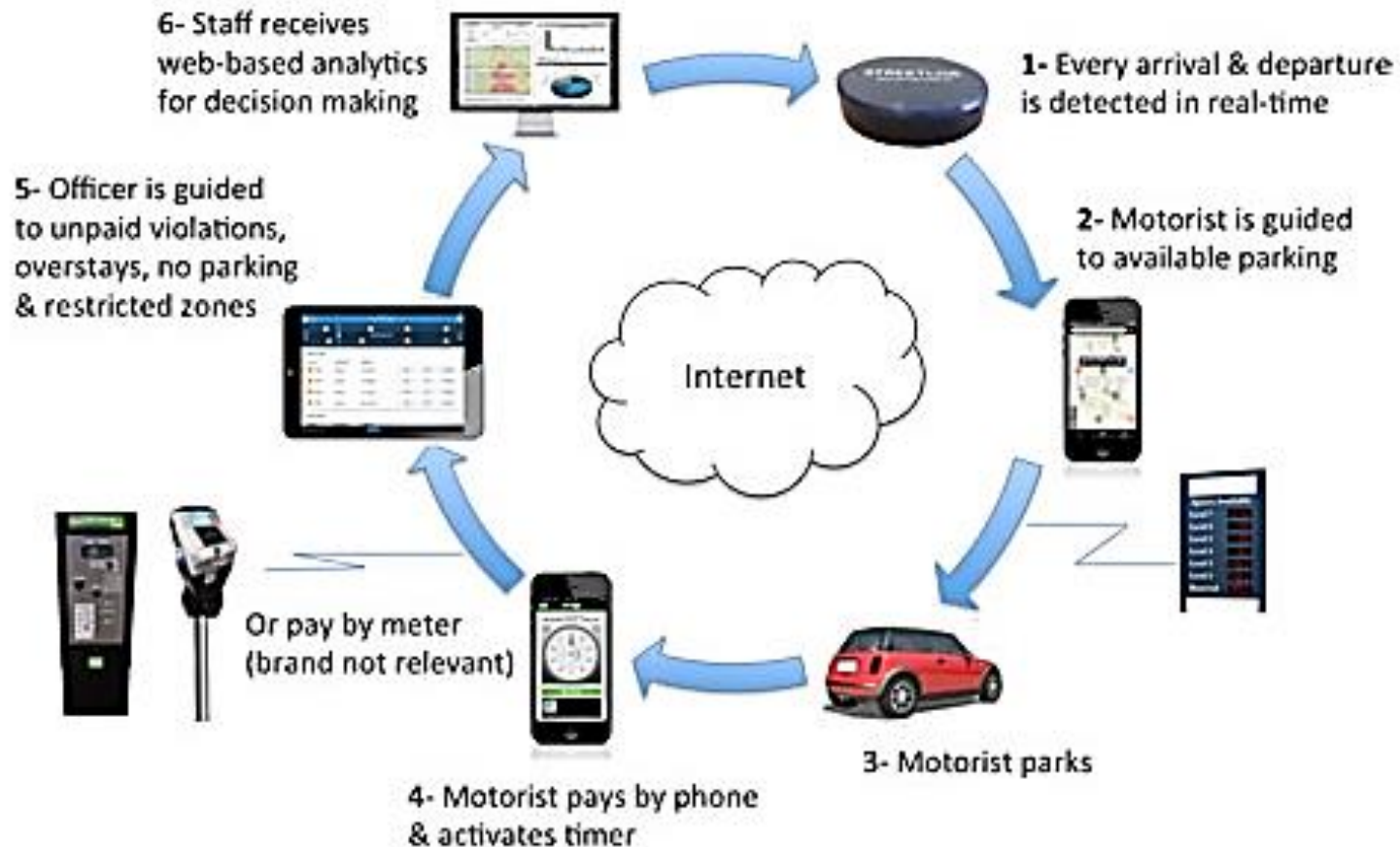


Moving Smart- Understanding Parking

- City Wide Parking Study
 - To understand the current usage and parking availability
 - To gather data to support accurate parking rates
 - Collect and analyze parking demand and utilization data
 - Review of parking requirements in ULDR and related parking programs



Moving Smart- Using Smart Parking Technology



Moving Smart- Using Smart Parking Technology

Using data to guide drivers to available spaces and accurately enforce rates for all parking spaces and locations.

On-Street and Off-Street (Lots and Garages)



All Space Types (Metered, Non-metered, EV spaces, etc.)



A City-Wide Smart Parking System will enable the city to effectively deliver real-time guidance to residents and visitors and make data-driven decisions about all interconnected areas of the parking ecosystem.



1. GUIDANCE



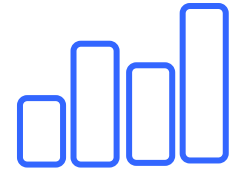
2. POLICY



3. RATES



4. ENFORCEMENT



5. ASSET MANAGEMENT

<ul style="list-style-type: none">• Guidance throughout the city for residents and visitors• City- Wide Traffic and emission reductions	<ul style="list-style-type: none">• Adjust policy hours to optimize utilization and availability• Ability to shift long-term parking sessions to underutilized spaces.	<ul style="list-style-type: none">• Full-scale Demand-based pricing implementation• Ability to shift rates to achieve target occupancy citywide	<ul style="list-style-type: none">• Optimize enforcement routes• Maximize officer productivity• Expand workforce capabilities	<ul style="list-style-type: none">• Avoid capital costs of new development by better utilizing existing assets• Measure impacts of economic, environmental, and transit development
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Thank you and Questions

